

FIG. 1

FIG. 2(a)

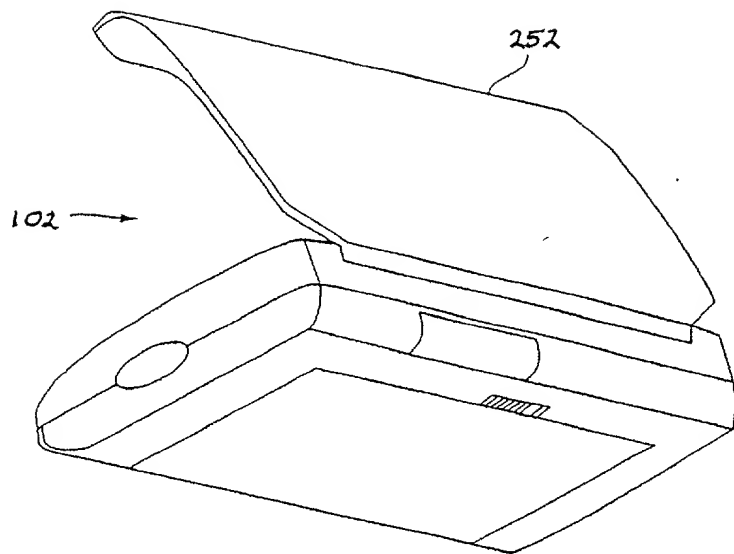
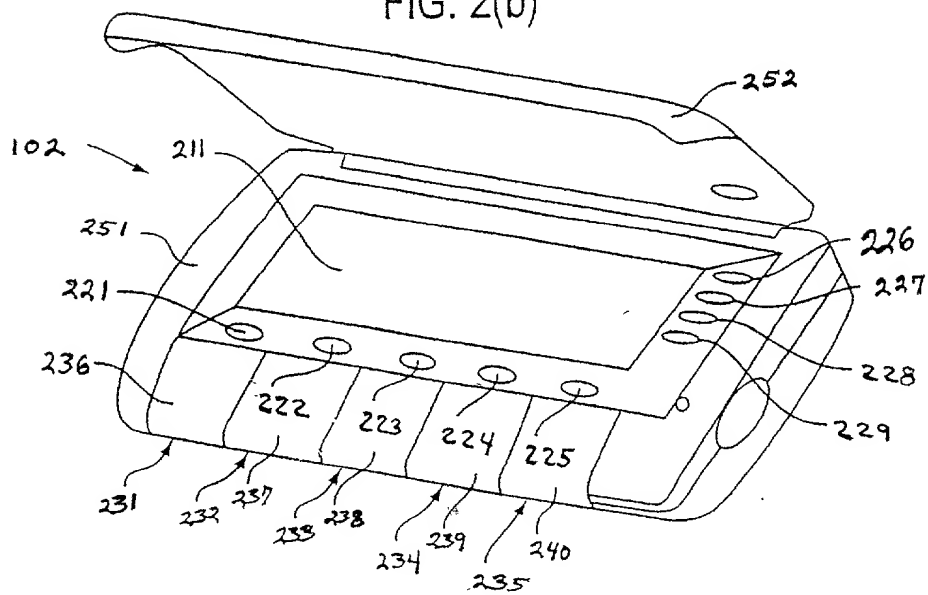
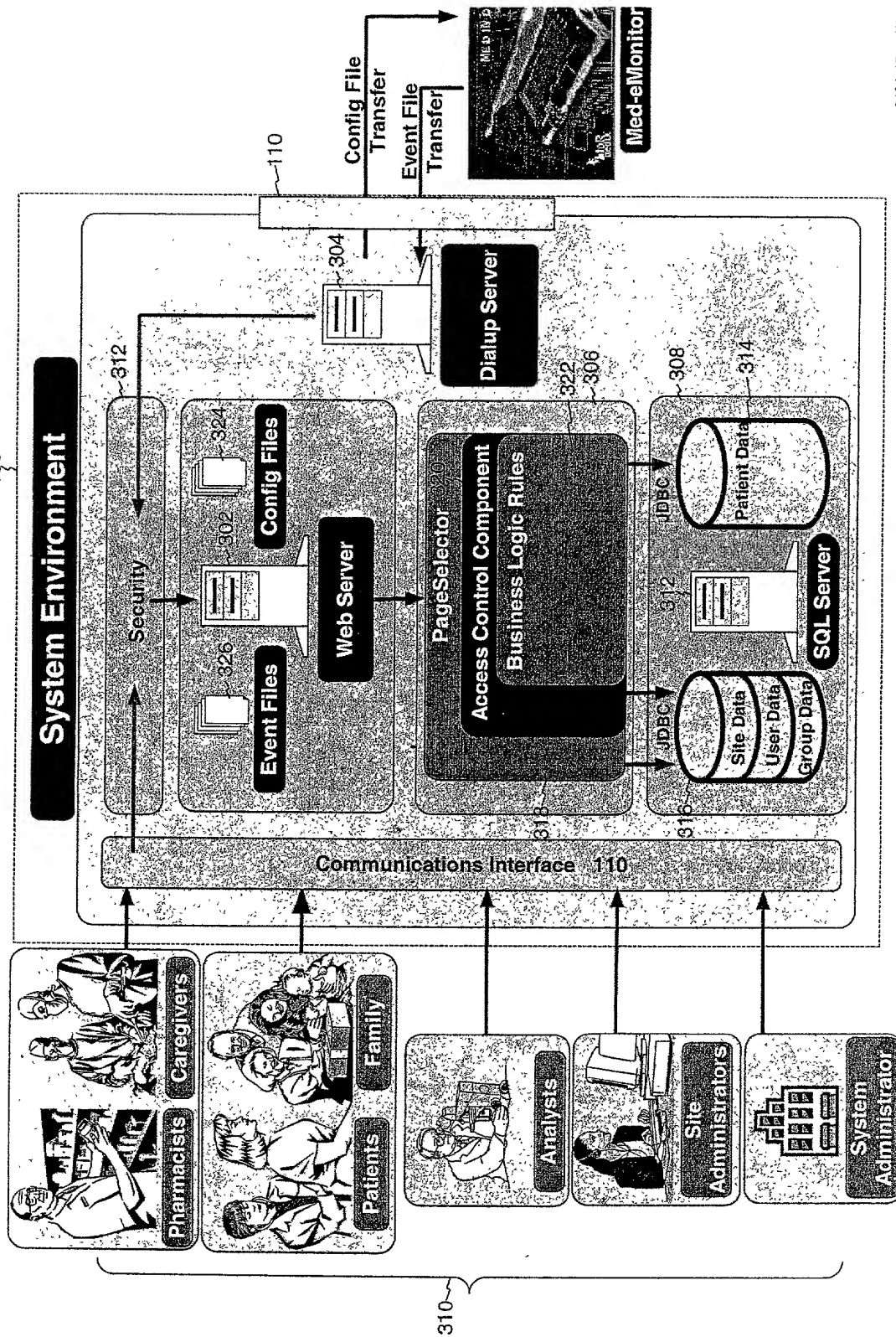


FIG. 2(b)



109



0101-17 vsc/1

FIG. 3

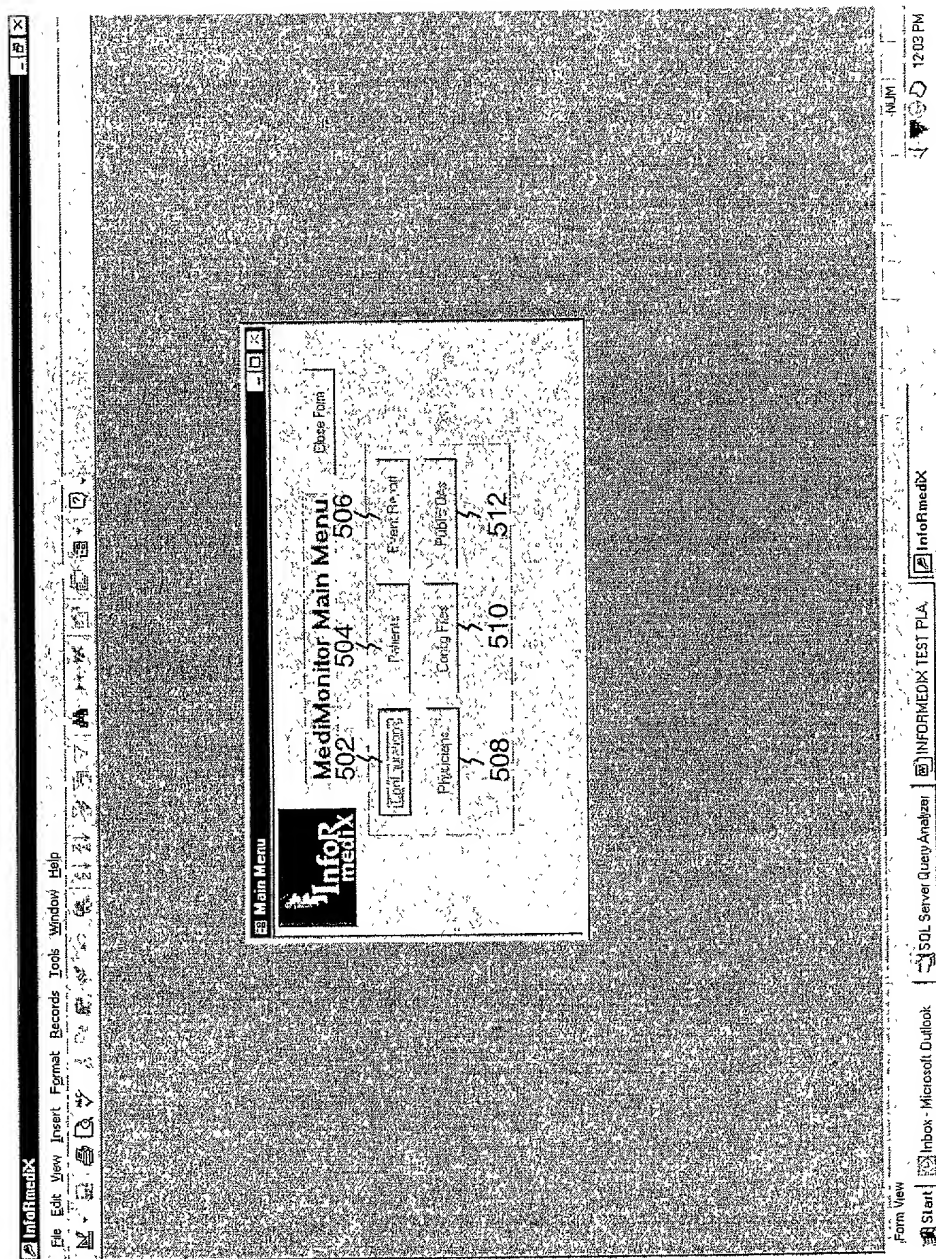


FIG. 5

InfoMedix

File Edit View Insert Format Records Tools Window Help

Form View

Start

Inbox

Misc

Microsoft E

Microsoft A

Exploring

SQL Server

INFORME

11

Maxwell

InfoPrime

416 PM

Print Form

Close Form

502

100%

Patient Information

First Name

Last Name

MI

PatID

PhysPhone

PhysName

10023 Benson

10026 Doe2

10027 Doe29

10028 Jim

10029 Jan

10047 Joe

10001 Jones

10050 Jones

10079 Jones

10010 Larsen

10019 Mathew

10044 Meyers

10005 Nickelson

10021 Smith

10030 Studious

10006 Testaman

10052 Thurston

Joan

John

John

Almed

Marju

Louis

Joe

Robert

Robert

Joan

Brody

Lewis

Phil

Bruce

Sally

Sally

Sue

H

K

K

K

K

K

J

J

K

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009000

009068

009068

988878

111111

232323

989595

233223

123456

709797

595555

123454

563707

696960

000733

609797

867744

Dr Jonathan Jo

Dr Robert Jack

Dr Jonathan Jo

Dr Fred Smith

Dr Fred Smith

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

10023 Benson

10026 Doe2

10027 Doe29

10028 Jim

10029 Jan

10047 Joe

10001 Jones

10050 Jones

10079 Jones

10010 Larsen

10019 Mathew

10044 Meyers

10005 Nickelson

10021 Smith

10030 Studious

10006 Testaman

10052 Thurston

Joan

John

John

Almed

Marju

Louis

Joe

Robert

Robert

Joan

Brody

Lewis

Phil

Bruce

Sally

Sally

Sue

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009000

009068

009068

988878

111111

232323

989595

233223

123456

709797

595555

123454

563707

696960

000733

609797

867744

Dr Jonathan Jo

Dr Robert Jack

Dr Jonathan Jo

Dr Fred Smith

Dr Fred Smith

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

10023 Benson

10026 Doe2

10027 Doe29

10028 Jim

10029 Jan

10047 Joe

10001 Jones

10050 Jones

10079 Jones

10010 Larsen

10019 Mathew

10044 Meyers

10005 Nickelson

10021 Smith

10030 Studious

10006 Testaman

10052 Thurston

Joan

John

John

Almed

Marju

Louis

Joe

Robert

Robert

Joan

Brody

Lewis

Phil

Bruce

Sally

Sally

Sue

H

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009000

009068

009068

988878

111111

232323

989595

233223

123456

709797

595555

123454

563707

696960

000733

609797

867744

Dr Jonathan Jo

Dr Robert Jack

Dr Jonathan Jo

Dr Fred Smith

Dr Fred Smith

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

10023 Benson

10026 Doe2

10027 Doe29

10028 Jim

10029 Jan

10047 Joe

10001 Jones

10050 Jones

10079 Jones

10010 Larsen

10019 Mathew

10044 Meyers

10005 Nickelson

10021 Smith

10030 Studious

10006 Testaman

10052 Thurston

Joan

John

John

Almed

Marju

Louis

Joe

Robert

Robert

Joan

Brody

Lewis

Phil

Bruce

Sally

Sally

Sue

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009000

009068

009068

988878

111111

232323

989595

233223

123456

709797

595555

123454

563707

696960

000733

609797

867744

Dr Jonathan Jo

Dr Robert Jack

Dr Jonathan Jo

Dr Fred Smith

Dr Fred Smith

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

10023 Benson

10026 Doe2

10027 Doe29

10028 Jim

10029 Jan

10047 Joe

10001 Jones

10050 Jones

10079 Jones

10010 Larsen

10019 Mathew

10044 Meyers

10005 Nickelson

10021 Smith

10030 Studious

10006 Testaman

10052 Thurston

Joan

John

John

Almed

Marju

Louis

Joe

Robert

Robert

Joan

Brody

Lewis

Phil

Bruce

Sally

Sally

Sue

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009000

009068

009068

988878

111111

232323

989595

233223

123456

709797

595555

123454

563707

696960

000733

609797

867744

Dr Jonathan Jo

Dr Robert Jack

Dr Jonathan Jo

Dr Fred Smith

Dr Fred Smith

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

Dr Jonathan Jo

10023 Benson

10026 Doe2

10027 Doe29

10028 Jim

10029 Jan

10047 Joe

10001 Jones

10050 Jones

10079 Jones

10010 Larsen

10019 Mathew

10044 Meyers

10005 Nickelson

10021 Smith

10030 Studious

10

FIG. 6

InfoMedix

File Edit View Insert Format Records Tools Window Help

Print Form
Close Form

Patient Information

502

Low Qualifier
Add New Patient

Patient LookUp: 10002

Last Name: Jain SSN: 123-45-1234
First Name: Almed Last Download
MI: K Name of Doctor: Dr. Fred Smith
Date of Birth: 12/12/71 Sex: M DW/Emp Num: 85
MMP Password: j565876 Customer Name: TEOCD Corp Testing #2
Phone Number: (703) 868-5786 ConfigID Num: 010003

Health Status	HSID	Questionnaire Score	HS Date Time
	1010 99	2/3/2000	
*	1011 92	2/3/2000	
Record: 1 of 2	(Delta Number)		

Physiological Test	Result ID	Biometric Test Result	Test Date Time
	706 80V120		2/3/2000
*	707 81V142		2/3/2000
Record: 1 of 2	(Auto Number)		

Form View | Stant | InBox - Microsoft Outlook | Microsoft Excel - Stat | MICRO MEDIX TEST | Explaining - Testing | InfoMedix

800

InfoRmedix

File Edit View Insert Format Records Tools Window Help

Print Form Cancel Close Form

New Patient Registration

Last Name Jones **SSN** 999-99-9999

First Name Robert **Name of Doctor** Dr. Jonathan Jones

MI **Date of Birth** 6/20/70 **Sex** M **Customer Name** TEGCO Corp Testing #2

Phone Number (703) 555-1212

Physiological Test	Biometric Test Result	Test Date Time
Record: 14 of 1	ResultID (Auto Number)	Record: 14 of 1

Form View | Start | Inbox - Microsoft Outlook | InfoRmedix | Microsoft ActiveSync | INFOREMEDI TEST | 5:45 PM

FIG. 8

900

0101-17 vsd/7

InfoMediX

File Edit View Insert Format Records Tools Window Help

File Edit View Insert Format Records Tools Window Help

Drawers and Doses

Drawers - Doses Maintenance

Print Form

Close Form

Delete Drawer

Activate

ConfigID Num: 000003

Drawer Num: 1

Drawer Name: 1

Take with Water

Helps reduce acid reflux

10

2

Good Job

If you do not take your medicine, you will continue to have acid reflux.

Dose

RxDate	DoseTime	DoseNum	Pills	DoseInterval	DoseMinInterval	DoseWindow	FormularyID	Me
2/2/00	2100	2		60	60	60		
2/4/00	2200	1		60	60	60		
*								

Record: 1 of 2

Record: 1 of 3 (Filtered)

Form View

Stat

Index - Microsoft Outlook

InfoMediX

Microsoft Excel - Stat

Microsoft ActiveSync

InfoMediX TEST

FLTR

ALUM

5:52 PM

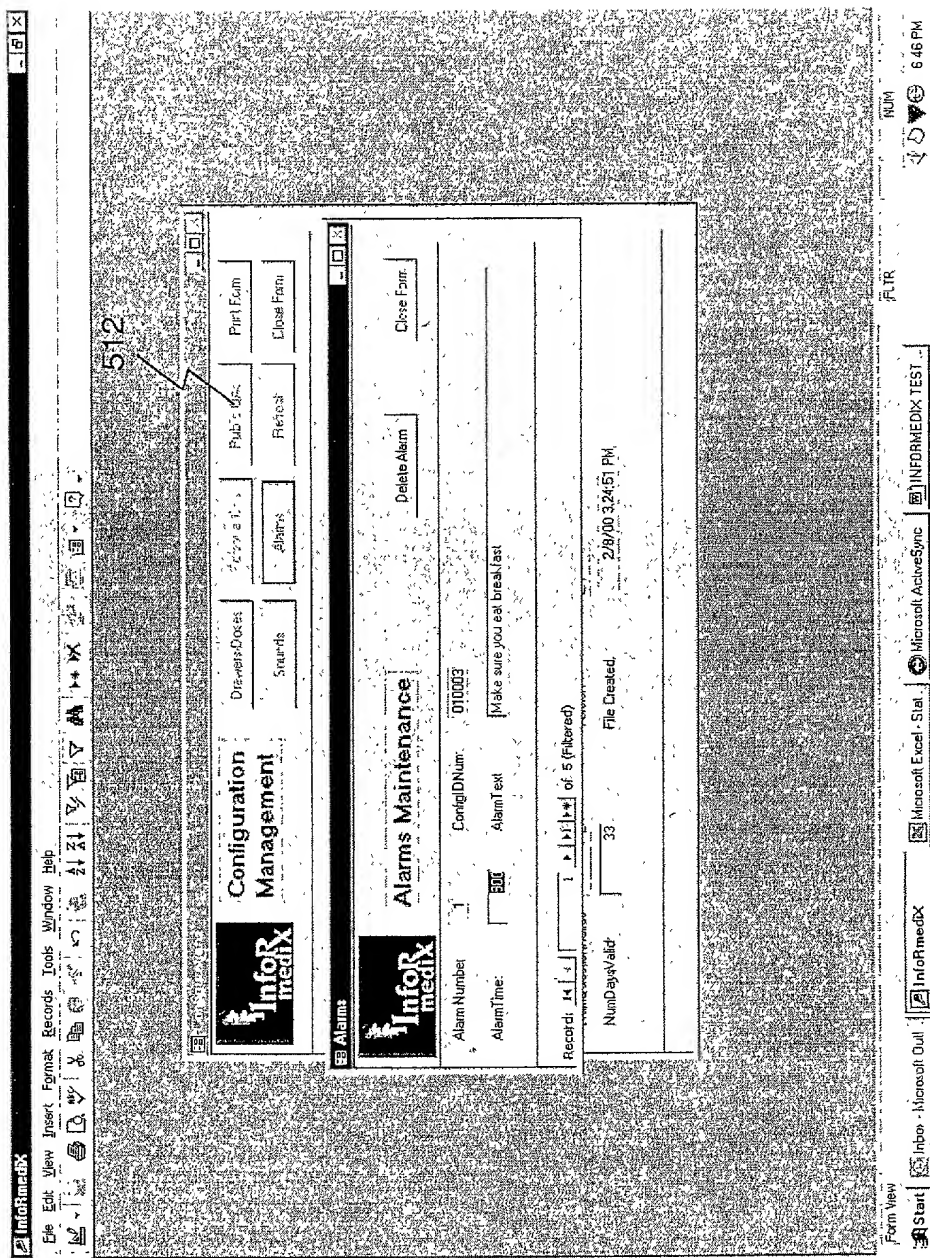


FIG. 12

FIG. 13

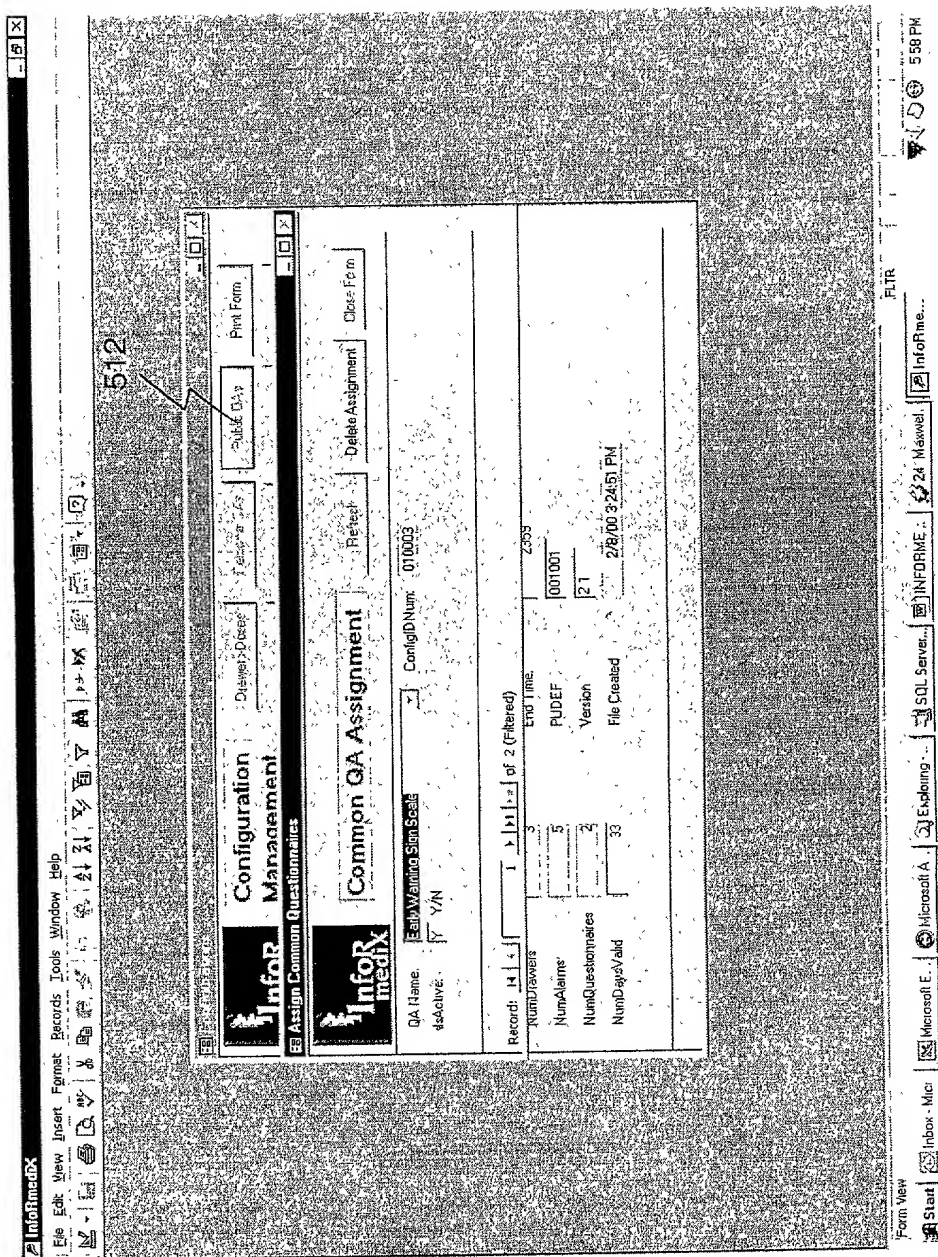


FIG. 14

FIG. 15

1600

InfoMedix File Edit View Insert Format Records Tools Window Help

Generate Configuration File Configuration File Creation

ConfigurationLookUp: 010026

ConfigIDNum	010026	Help	CALL YOUR DOCTOR AT 555-1212
Updated	7/24/00 3:39:00 PM	StartIDDay	800
IDSer	010026	EndIDDay	2359
TelNum	1-301-984-0969	PUDEF	001001
NumDrawers	1	Version	21
NumAlarms	3	File Created	7/20/00 5:18:30 PM
NumQuestionnaires	1		
NumDaysValid	3		

Form View Start Inbar - Mca Microsoft E... Microsoft A... Exploring... SQL Server... INFORME... InfoMe...

NUM 6:07 PM

FIG. 16

Event Details						
LogID: 202		Upload Date: Feb 7 2000 4:33PM				
General Events:						
TransDate Time	EventName	Value	Detail1			
2/4/00 8:00:00 AM	New File Downloaded	Method of File Download	Modem			
2/4/00 8:00:00 AM	Adjusted Snooze	Adjusted Snooze Time	80			
2/4/00 8:00:00 AM	Adjusted Volume	Adjusted Volume Level	4			
2/5/00 8:00:00 AM	New File Downloaded	Method of File Download	Modem			
2/5/00 8:00:00 AM	Adjusted Snooze	Adjusted Snooze Time	60			
Questionnaires:						
TransDate Time	EventName	QANum	QAName	QuestTm	ToQuest	QNun-
2/4/00 9:00:00 AM	Questionnaire Accepted	1	QA 1 900	900		3
2/4/00 9:00:00 AM	Question Answered	1	QA 1 900	900		3
2/4/00 9:01:00 AM	Question Answered	1	QA 1 900	900		3
2/4/00 9:02:00 AM	Question Answered	1	QA 1 900	900		3
Drawers:						
TransDate Time	EventName	DrawerN	RfxName			
2/4/00 8:00:00 AM	Drawer Opened	1	adwl	water		
2/4/00 8:04:00 AM	Drawer Refilled	1	adwl	water		
2/4/00 8:28:00 AM	Drawer Took Pill	2	Bayer aspirin	Water		
2/4/00 8:30:00 AM	Drawer Opened Scheduled	2	Bayer aspirin	Water		
2/4/00 12:28:00 PM	Drawer Took Pill	2	Bayer aspirin	Water		
Alarms:						
TransDate Time	EventName	AlarmTm	AlarmText			
2/4/00 8:30:00 AM	User Alarm Accepted	820	Please make sure you eat a salad			
2/4/00 4:20:00 PM	User Alarm Snoozed	1620	Please make sure you eat a salad			

FIG. 19

2000

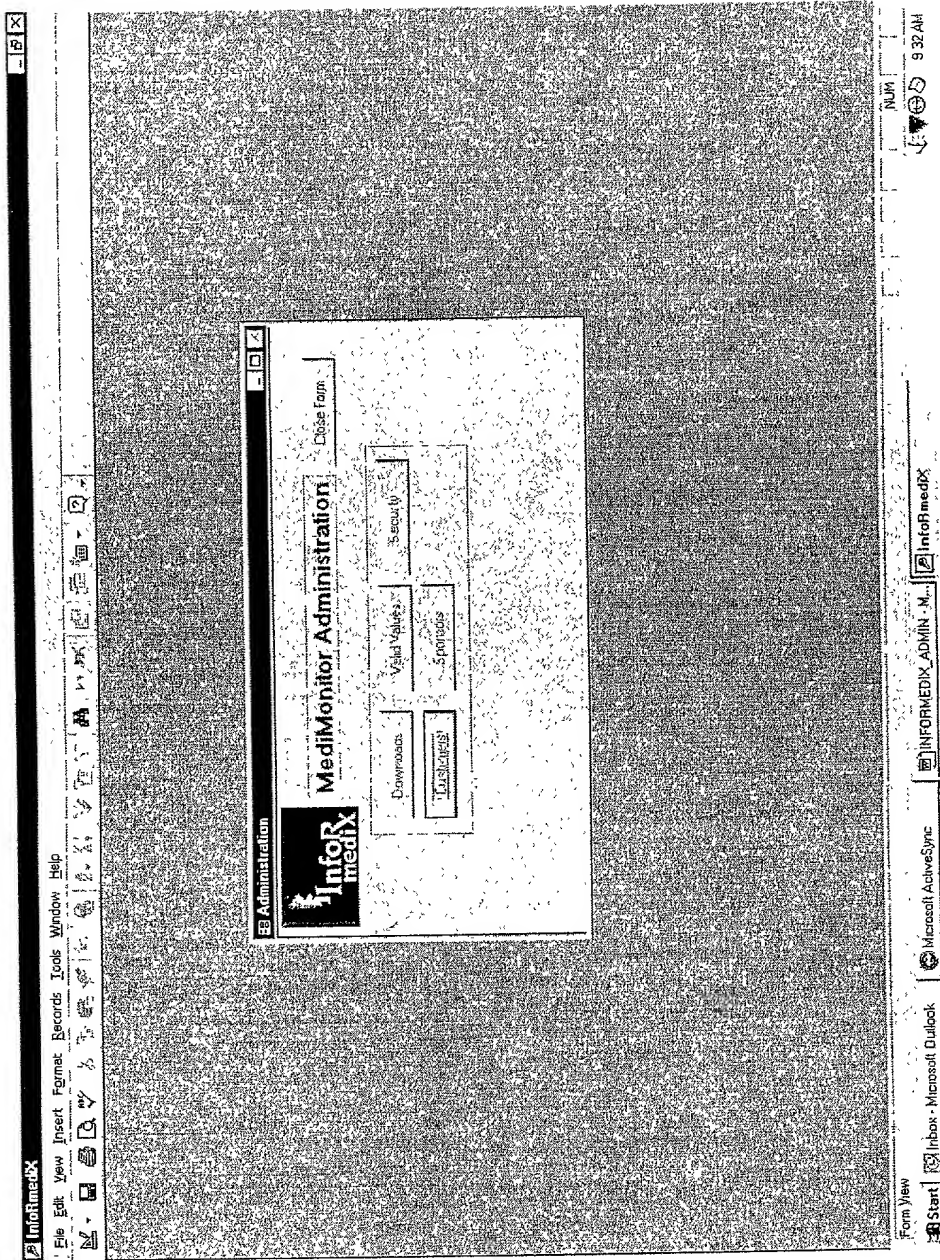


FIG. 20

InfoMediX

File Edit View Insert Format Records Tools Window Help

Customers

Case Form

Customer Information

Customer LookUp

Customer Name

Customer Address

Customer Contact

Customer Work

Customer Physicians

Customer LookUp

TEOCO Corp Testing #2

Customer Name

TEOCO Corp Testing #2

Customer Address

12701 Fall Lakes Circle

City

Fallfax

State

VA

Zip

22033

Country

USA

Customer Contact

Sponsor Name

Virginia Tech

Customer Work

Emp Num

CWName

CWPhone

CWFAX

CWDialog

Customer Physicians

PhysName

NDC#

SponsorID

PhysPhone

PhysFAX

PhysAdd

Customer LookUp

TEOCO Corp Testing #2

Customer Name

TEOCO Corp Testing #2

Customer Address

12701 Fall Lakes Circle

City

Fallfax

State

VA

Zip

22033

Country

USA

Customer Contact

Sponsor Name

Virginia Tech

Customer Work

Emp Num

CWName

CWPhone

CWFAX

CWDialog

Customer Physicians

PhysName

NDC#

SponsorID

PhysPhone

PhysFAX

PhysAdd

Customer LookUp

TEOCO Corp Testing #2

Customer Name

TEOCO Corp Testing #2

Customer Address

12701 Fall Lakes Circle

City

Fallfax

State

VA

Zip

22033

Country

USA

Customer Contact

Sponsor Name

Virginia Tech

Customer Work

Emp Num

CWName

CWPhone

CWFAX

CWDialog

Customer Physicians

PhysName

NDC#

SponsorID

PhysPhone

PhysFAX

PhysAdd

FIG. 21

InfoMedX

File Edit View Insert Format Records Tools Window Help

System Valid Values

Valid Values Information

Close Form

Valid Value Group Name: ANSWER NUMBERS

Valid Value Group ID: ANSWERNUM

Value Set

VvObjCode	VvName	VvValue	DisplayOrd	ActiveInd
ANSWERNUM 1	1		0 Y	
ANSWERNUM 2	2		0 Y	
ANSWERNUM 3	3		0 Y	
ANSWERNUM 4	4		0 Y	
ANSWERNUM 5	5		0 Y	
ANSWERNUM 6	6		0 Y	
ANSWERNUM 7	7		0 Y	
ANSWERNUM 8	8		0 Y	
ANSWERNUM 9	9		0 Y	

Record: 14 of 9

Record: 14 of 10 (Filtered)

Form View

Start | Microsoft ActiveSync | Calendar - Microsoft | Exploring - Testing | INFORMEDX_ADMIN | 1 DNX - Ready to M... | InfoMedX

2:53 PM

FIG. 22

2300

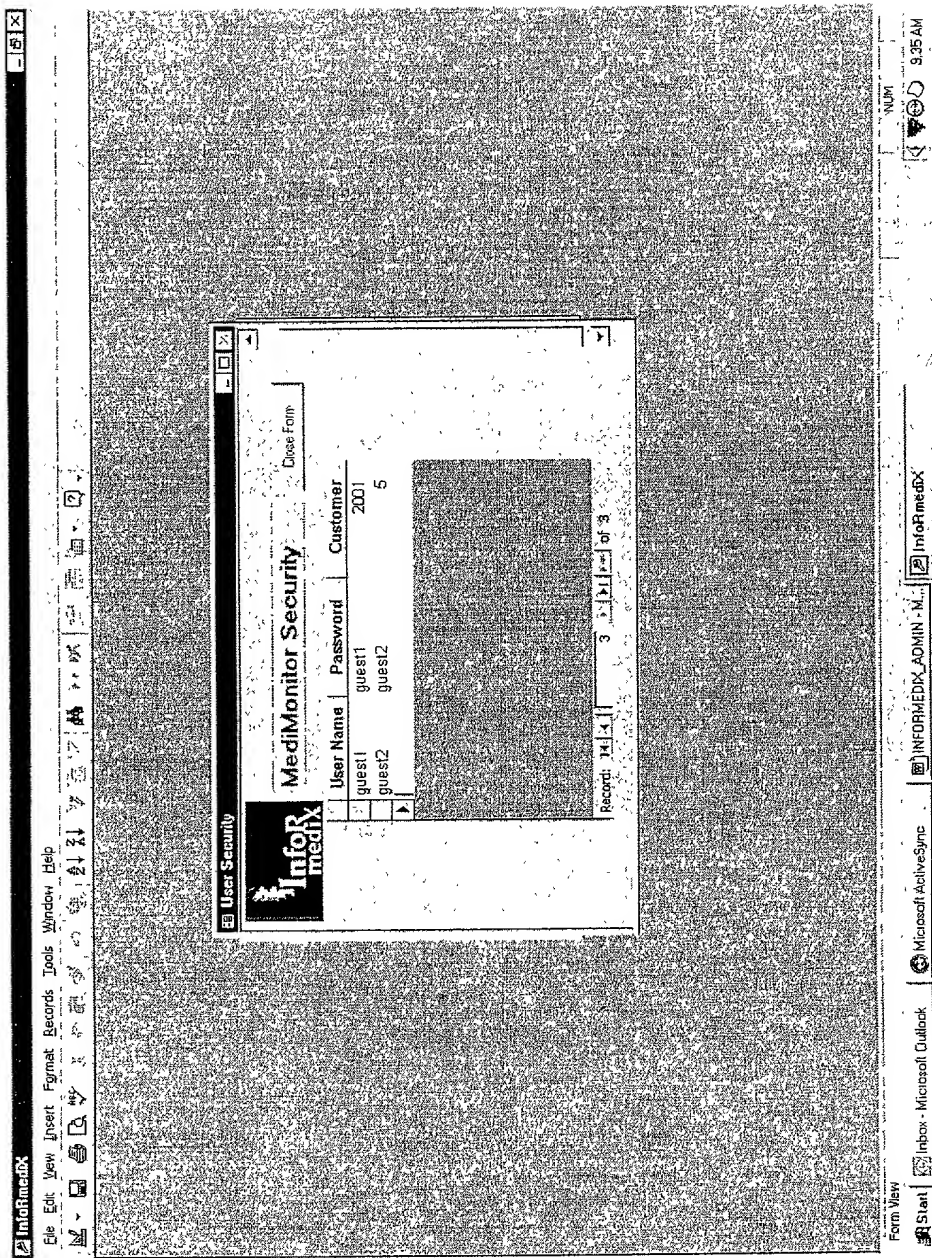


FIG. 23

2400

InfoMediX

File Edit View Insert Format Records Tools Window Help

InfoMediX

Sponsor Information

Close Form

SponsorID: 12

SponsorName: Virginia Tech

Contact: Joe Smith

ContactPhone: (212) 868-6668

ContactFax: (212) 635-8686

ContactAddr1: 484 Main Street

ContactAddr2:

ContactCityState: VA

Country: USA

Zip: 22284-585

BiostatisticsName: Robert Jones

Records: 1 of 5

Form View

Start | Microsoft ActiveSync | Calendar | Microsoft ... | Exploring - Testing | INFORMEDIX ADMIN | 4 U2 - With O. With... | InfoMediX | 2:55 PM

FIG. 24

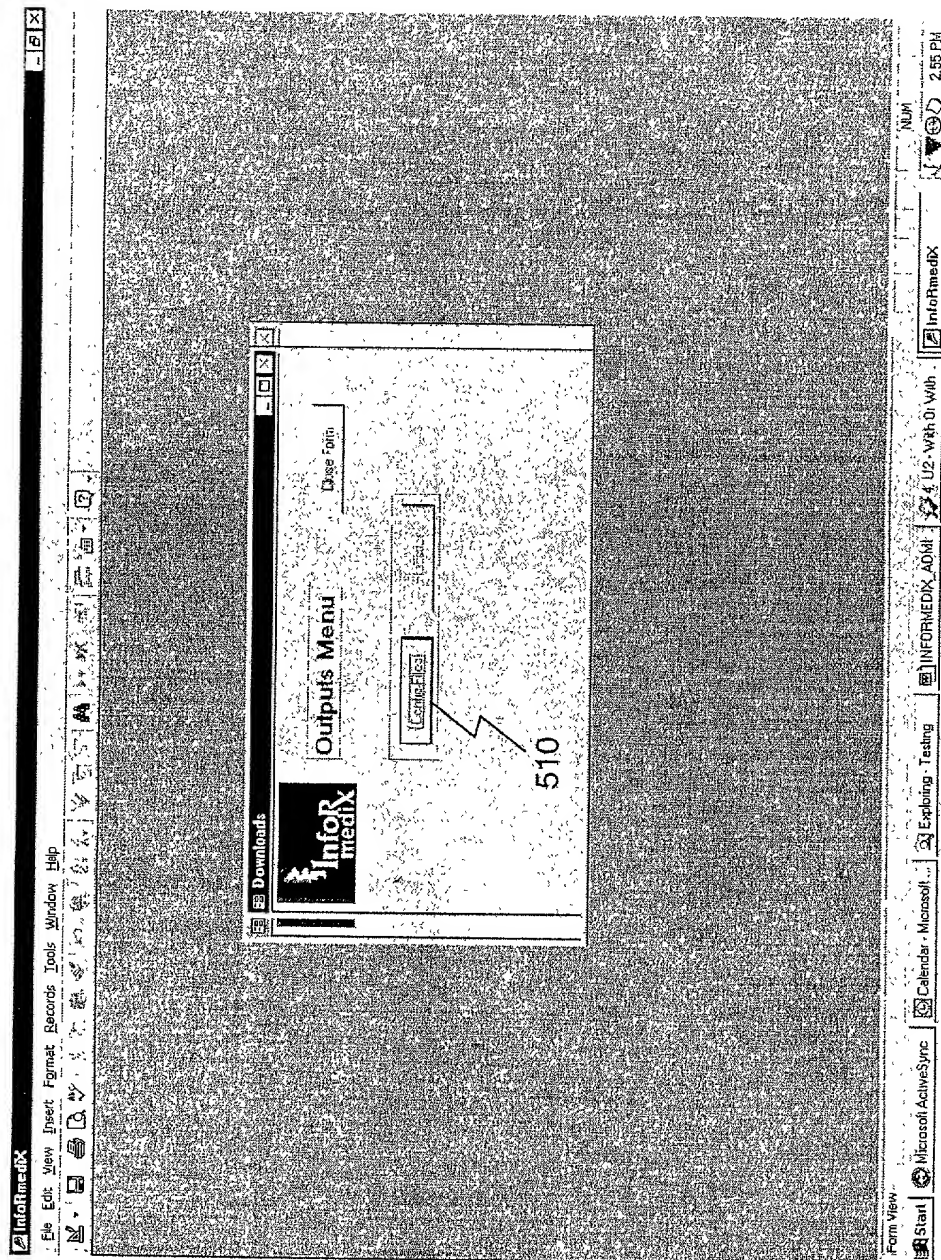


FIG. 25

FIGURE 26

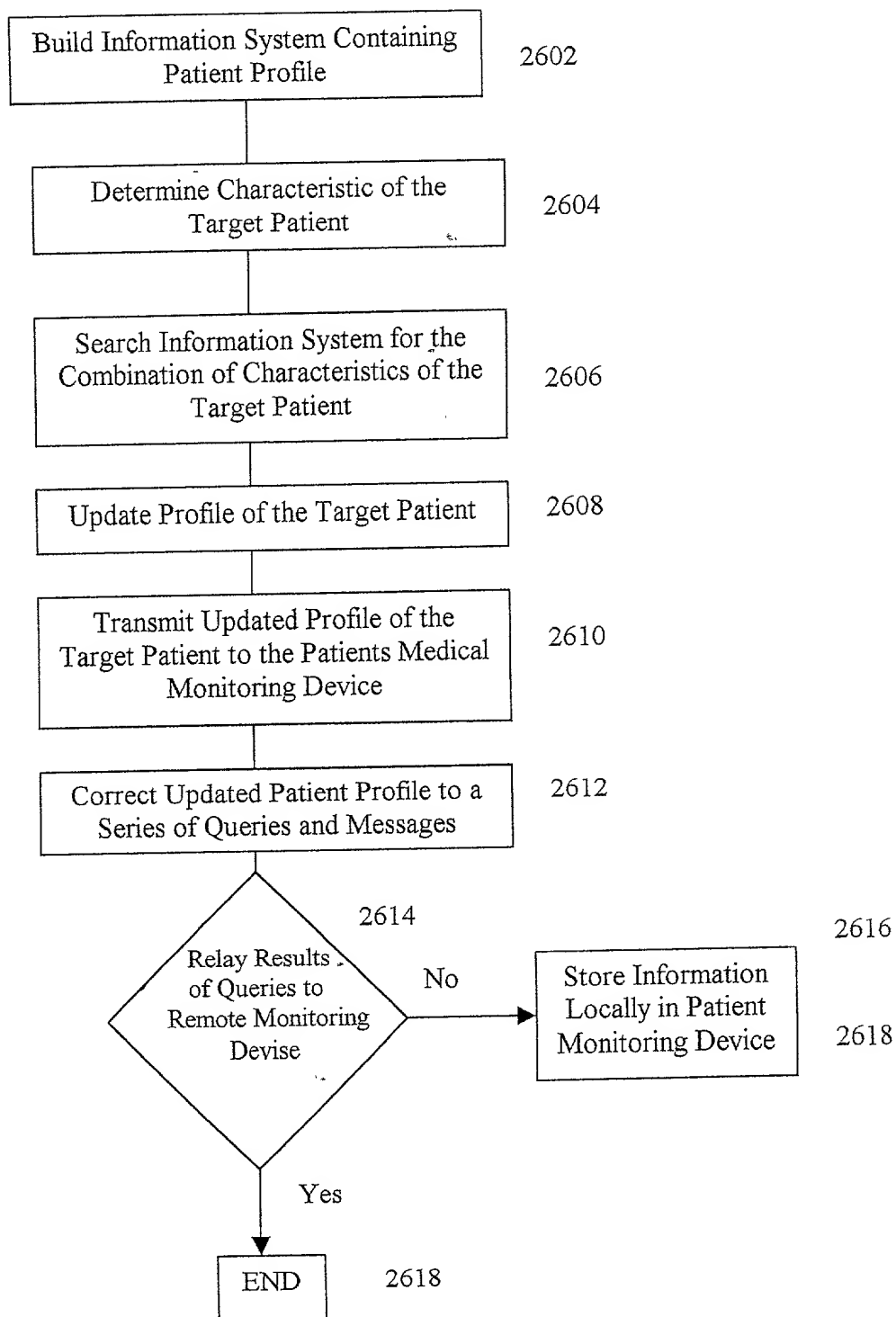


FIGURE 27

**Medical Monitoring Device with Separate,
Communicating Medication Containers**

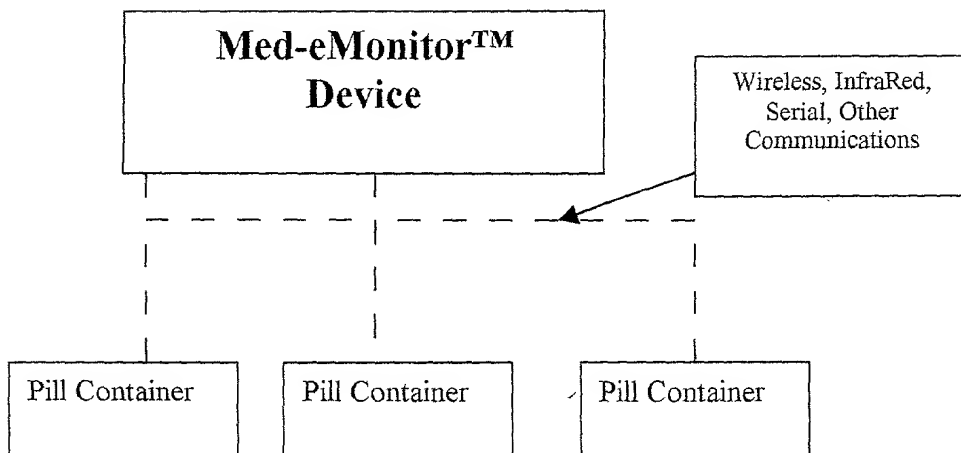
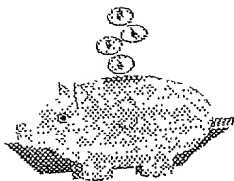
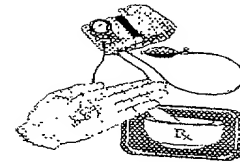
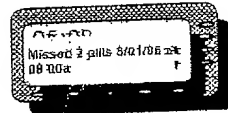
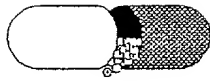


FIGURE 28

Dynamically Generated Interactive Screens



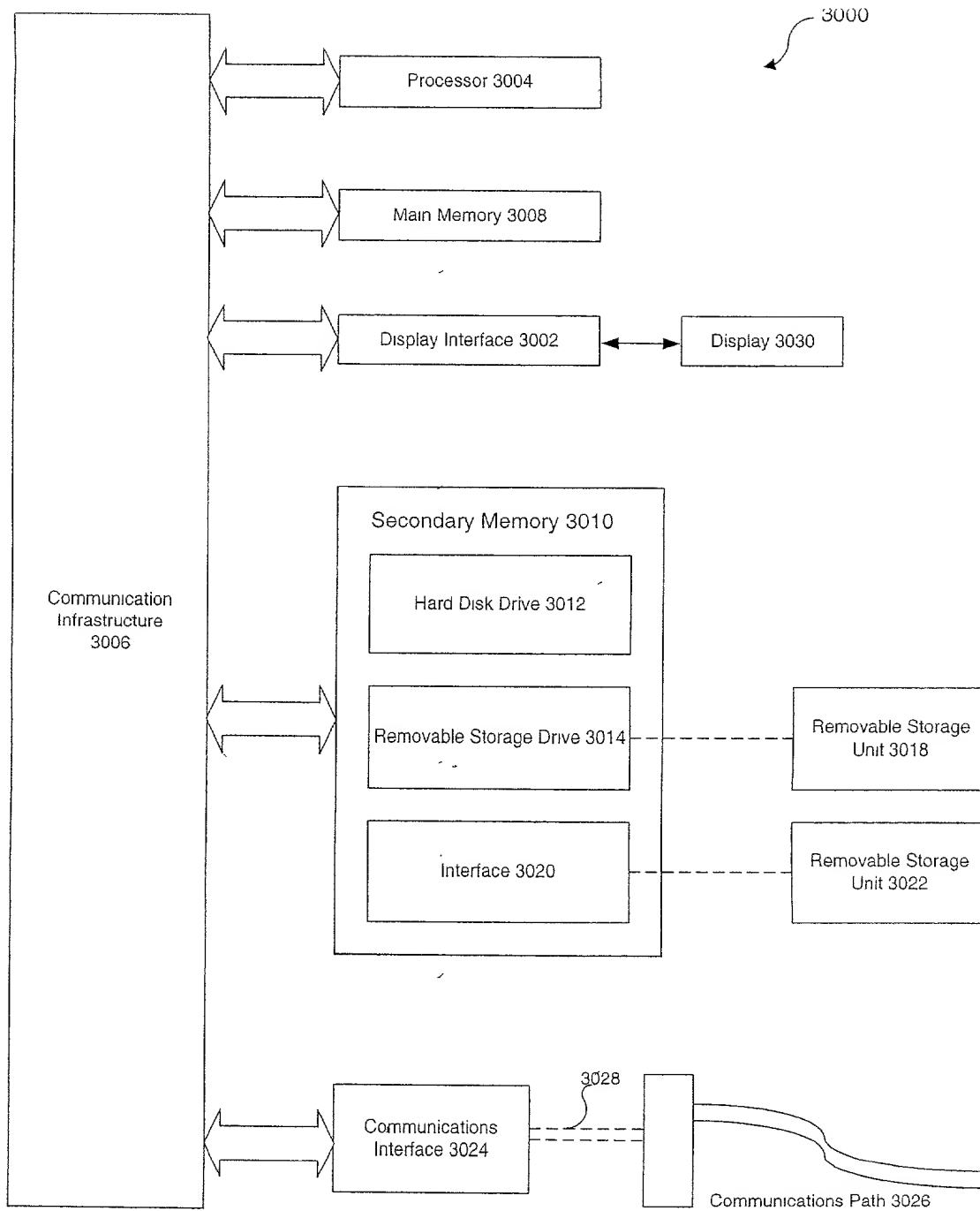


FIG. 29